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JCS91 U.S. PTO

Attorney Docket No. 25527-0005

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PATENTS

Date mailed 8/28/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re New Patent Application

INVENTORS: Glenn F. Osborne, Simon Chin, Paul McDonald and Scott Schneider

TITLE: ARTIFICIAL INTELLIGENCE SYSTEM FOR GENETIC ANALYSIS

Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir:

NEW PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing in accordance with 37 CFR 1.53(b) is the above-entitled Patent Application, including the following papers, correspondence and related instructions, as indicated:

Specification (Total pages 39)

Drawings (3 Sheets)

If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No. 1 _____

This application claims priority from U.S. provisional application Serial No. 60/151,258, filed August 27, 1999.

Oath or Declaration and Power of Attorney

Newly executed (original or copy)

Copy from a prior application (37 CFR 1.63(d))

(for continuation/divisional application)

Incorporation By Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

The enclosed Oath/Declaration has not been executed by all of the inventors. A fully

executed Oath/Declaration will be substituted at a later date, together with the prescribed surcharge.

Small Entity Statement

Statement filed in prior application. Status still proper and desired.

Information Disclosure Statement (37 CFR 1.56, 1.97 and 1.98)

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109/65005
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Preliminary Amendment

Return Receipt Postcard

Please address all future written communications to:

Heller Ehrman White & McAuliffe LLP
525 University Avenue
Palo Alto, California 94301-1900

Please address all future telephonic communications to William Schmonsees at (650) 324-7041.

[Payment of the filing fee and submission of an executed declaration are deferred pursuant to 37 CFR §1.53(f).]

Deposit Account Authorization

The required fee is calculated below:

Basic Filing Fee (small entity):	\$345.00
Independent claims: <u>3</u> (-3 = <u>0</u> @ \$39each)	0.00
Total claims: <u>24</u> (-20 = <u>4</u> @ \$9 each)	36.00
Multiple Dependency Fee: <u>0</u> @ \$130 each	0.00
TOTAL FILING FEE DUE:	<u>\$381.00</u>

Please charge \$381.00 and any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1641. This is not, however, an authorization to pay the issue fee. A duplicate of this document is enclosed.

Respectfully submitted,



William Schmonsees
Attorney for Applicant(s)
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Date: August 28, 2000

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